


ILLINOIS ENDANGERED SPECIES PROTECTION BOARD
One Natural Resources Way, Springfield, Illinois 62702 - 1271; dnr.espb@illinois.gov

Plant Endangered Species Technical Advisory Committee (ESTAC)

Minutes—Wrap-Up Meeting

February 26, 2024—10:30am-2:15pm

Illinois Natural History Survey, Conference Room 1005

1816 S. Oak Street, Champaign IL 61820

<https://northwestern.zoom.us/j/97980821421>

Approved by the IESPB May 17, 2024

ESTAC Members Present: Tim Bell, Chris Benda, Phil Cox, Gretel Kiefer, Paul Marcum, Susanne Masi, Brenda Molano-Flores, Randy Nyboer, Shannan Sharp, Greg Spyreas, John Taft, and Eric Ulaszek

ESTAC Members Absent: Elizabeth Longo, Stephen Tillman

Others Present: Jeremie Fant (IESPB), Janice Coons (IESPB), Samantha Chavez (IESPB), Brian Charles (INHS), Natalia Maass (IDNR), Heather Osborn (IDNR), Grant Fessler (CBG, POC), Nick Seaton (USDA-FS), Ingrid Felsl (CBG, POC), Nancy Coutant (EIU, GPF), Matthew Finzel (INHS), Mike Murphy (INHS), Valerie Sivicek (INHS)

1. **General Notes**
2. **Species Recommended for Petition to Change Status on IESPB List of Endangered and Threatened Species**
3. **Species Needing More Field Searches**
4. **Species Needing Taxonomic Changes/Modifications**
5. **Additional Ideas Discussed**

1.General Notes.

- Began with roll call, introductions, and welcome information.
- Approved minutes of Plant ESTAC meeting held November 26, 2023 on Southern Illinois Species at Carbondale, IL.
- Reviewed species requiring further discussion.
- Reminded everyone that petitions should be submitted to the Illinois Endangered Species Protection Board for review at their next meeting scheduled for May 17, 2024, as final recommendations of proposed changes for the 2025 list will be made at the Board's meeting on August 23, 2024. Submission for review in May will allow additional input to be provided if any questions arise from the Board. Also, a presentation of the petition can be given to the Board either in person or via Zoom.

- Thanked everyone for all of their support to this process of revising the Illinois List of Endangered and Threatened Species.

2. Species Recommended for Petition to Change Status.

A. CHANGE from Endangered to Threatened OR from Threatened to Endangered

No recommendations in this category.

B. DELIST

No recommendations in this category.

C. NEW LISTING

- *Carex albolutescens*—Add to list as Endangered; 12 yes-0 no-0 abstain; Mike Murphy will prepare petition.
- *Carex limosa*—Add to list as Endangered; No vote at present meeting, but discussion about this petition being submitted; Gretel Kiefer and Katie Kucera will prepare petition.
- *Carex lupuliformis*—Add to list as Threatened; 11 yes-0 no-1 abstain; Mike Murphy will prepare petition.
- *Eriophorum gracile*—Add to list as Endangered; 10 yes-0 no-1 abstain; Paul Marcum will prepare petition.
- *Tragia cordata*—Add to list as Threatened; 10 yes-0-no-2 abstain; Chris Benda will prepare petition.

3. Species Needing More Field Searches—Watch List

- *Celtis tenuifolia/C. pumila*
- *Cypripedium parviflorum* var. *parviflorum*
- *Lilium superbum*
- *Oenothera linifolia*
- *Rhododendron prinophyllum*
- *Scleria pauciflora*

4. Species Needing Taxonomic Changes/Modifications

ENDANGERED

Current Name

Botrychium multifidum
Bumelia lanuginosa
Calamagrostis insperata
Carex heliophila
Carex physorhyncha
Chamaesyce polygonifolia
Cladrastis lutea
Corydalis sempervirens
Cypripedium parviflorum
Dichantheium jorii
Eleocharis pauciflora
Eupatorium hyssopifolium
Galactia mohlenbrockii
Megalodonta beckii

Proposed Change

Sceptridium multifidum
Sideroxylon lanuginosum
Calamagrostis porteri ssp. *insperata*
Carex inops ssp. *heliophila*
Carex albicans var. *australis*
Euphorbia polygonifolia
Cladrastis kentukea
Capnoides sempervirens
Cypripedium parviflorum var. *makasin*
Dichantheium jorii
Eleocharis quinqueflora
Eupatorium hyssopifolium var. *laciniatum*
Lackeya multiflora
Bidens beckii

Mimulus glabratus
Nemophila triloba
Poa languida
Salix syrticola
Schoenoplectus purshianus
Schoenoplectus smithii
Stylisma pickeringii
Tilia heterophylla

Erythranthe geeyeri
Nemophila aphylla
Poa saltuensis ssp. *languida*
Salix cordata
Schoenoplectiella purshiana
Schoenoplectiella smithii
Stylisma pickeringii var. *pattersonii*
Tilia americana var. *heterophylla*

THREATENED

Current Name

Aster furcatus
Besseya bullii
Carex oxylepis
Hylotelephium telephioides
Platanthera flava
Rubus schneideri
Salvia azurea
Schoenoplectus hallii
Styrax americana
Tofieldia glutinosa

Proposed Change

Eurybia furcata
Synthyris bullii
Carex oxylepis var. *oxylepis*
Hylotelephium telephioides
Platanthera flava var. *flava*
Rubus setosus
Salvia azurea var. *grandiflora*
Schoenoplectiella hallii
Styrax americanus
Triantha glutinosa

5. Additional Ideas Discussed

- Encourage that the watch list for species needing more field searches be added to the minutes for the IESPB when submitted to them.
- Need to make corrections in BIOTICS database for *Cypripedium parviflorum* which now has two varieties: *C. var. parviflorum* (southern Illinois) and *C. var. makasin* (northern Illinois).

4/16/24